



Louisville Metro Air Pollution Control District

Permit Application and Renewal

Form AP-150B

Definition of Raw Material Usage and Production Rate

Deliver application to:
850 Barret Avenue
Louisville, KY 40204

(502) 574-6000
FAX: (502) 574-5137
www.louisvilleky.gov/apcd
airpermits@louisvilleky.gov

Plant Name:

Plant ID:

Date of submission:

Production Rate

		Continuous Production		Batch Production			Raw Materials (enter #s from below)
		Units/hour	Units/year	Units/batch	Hours/batch	Batches/year	
1	Product Name/CAS #:						
	Actual						
	Maximum						
2	Product Name/CAS #:						
	Actual						
	Maximum						
3	Product Name/CAS #:						
	Actual						
	Maximum						
4	Product Name/CAS #:						
	Actual						
	Maximum						

Raw Material Usage Rate

		Product # (from above)	Usage per product unit			Product # (from above)	Usage per product unit
1	Raw Material Name/CAS #:		qty U/M	3	Raw Material Name/CAS #:		
2	Raw Material Name/CAS #:			4	Raw Material Name/CAS #:		

Instructions for Production Rate Information Form AP-150B

GENERAL INFORMATION

Plant Name Enter the plant name as it appears in Form AP-100A.

Plant ID This is the EIS code number assigned to the source by the District. If this application is for a new source for which an ID has not been assigned, this space may be left blank.

PRODUCTION RATE

Product name/CAS # Enter the name or a description of the product, and the CAS #, if one exists.

Complete the requested information in the appropriate columns, depending on whether the process under consideration is continuous or batch.

Actual Production Rate/Continuous

Enter the actual number of units of each product that can be produced per hour and per year produced by this process during normal operation.

Maximum Production Rate/Continuous

Enter the number of units of each product that can be produced by the process per hour and per year by this process under full-capacity operating conditions.

Actual Production Throughput/Batch

Enter the actual number of product-units per batch which are produced by this process during normal operation.

Actual Production Rate/Batch

Enter the number of hours to process one batch under normal operating conditions.

Actual Production Capacity/Batch

Enter the actual number of batches processed in a year during normal operation.

Maximum Production Throughput/Batch

Enter the actual number of product-units per batch which are produced by this process during full-rated capacity operation.

Maximum Production Rate/Batch

Enter the number of hours to process one batch during full-rated capacity operation.

Maximum Production Capacity/Batch

Enter the actual number of batches processed in a year during full-rated capacity operation.

Raw Materials

Identify the raw materials used in production of the described product, using the sequence numbers from the Raw Material Usage Rate table, below.

RAW MATERIAL USAGE RATE

Material Name/CAS #	Enter the name or a description of the raw material, and the CAS #, if one exists.
Product #	List the product that uses the given raw material, based on the sequence number in the Production Rate table above.
Usage per product unit	<p>List the amount of the raw material is used to produce a measurement unit of the specified product.</p> <p><i>For example, if the product is paint and it is measured in gallons, and the raw material is toluene that is used at the rate of 2 fluid ounces per gallon of paint, the entry in this column would be 2 fl. oz.</i></p>